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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/681,634	10/08/2003	Prakash Parayil Mathew	138065UL (MHM 15115US01)	6101
23446 7590 04/15/2008 MCANDREWS HELD & MALLOY, LTD 500 WEST MADISON STREET SUITE 3400 CHICAGO, IL 60661				
EXAMINER RAMIREZ, JOHN FERNANDO				
ART UNIT		PAPER NUMBER		
3737				
MAIL DATE		DELIVERY MODE		
04/15/2008		PAPER		

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.

10/681,634

Applicant(s)

MATHEW, PRAKASH PARAYIL

Examiner

JOHN F. RAMIREZ

Art Unit

3737

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 7/30/07.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-27 is/are pending in the application.
- 4a) Of the above claim(s) 2,3,11,12 and 15 is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1, 4-10, 13-14, 16-27 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO/5508)
Paper No(s)/Mail Date _____
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date _____
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: _____

DETAILED ACTION

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 1, 4-10, 13-27 are rejected under 35 U.S.C. 103(a) as being unpatentable over Hastings (US 6,129,671) in view of ShamRao (US 2003/0088781) or Ackerman (US 2003/0200217) and in view of Wong et al. (US 6,260,021).

Hastings discloses a method and a system of registering to use a medical imaging system (abstract) by inputting a biometric identifier into a biometric authorization unit (abstract, col. 1, lines 40-54, col. 2, lines 19-39) to enabling imaging use of the medical imaging system when biometric data input at the biometric authorization unit matches stored biometric data (col. 2, lines 34-39), wherein the biometric identifier is at least one of a fingerprint, handprint, voice, iris, retina, and facial thermogram (column 3, lines 20-40). Hastings does not expressly teach the steps of inputting personal information into the system, associating biometric data extracted from the biometric identifier with the personal information, storing the biometric data and associated personal information after initial registration, and associating preference information with the stored biometric data and with the personal identification number. However, ShamRao and Ackerman, they both teach the steps of inputting personal information into the system, associating biometric data extracted from the biometric

identifier with the personal information, storing the biometric data and associated personal information after initial registration, and associating preference information with the stored biometric data and with the personal identification number (In ShamRao, see abstract, figures 2-3, 7, see par. 0009-0013, 0031,0061) (In Ackerman, see abstract, figs. 2-4, se par. 0035, 0038,0047, 0050, see claim 1).

It would have been obvious to one of ordinary skill in the art at the time of the invention to modify the method disclosed by Hastings, with the above discussed enhancements because such modifications would have ensured security and privacy of user information and also would have ensured efficient operation of the system.

With respect to claims 7, 9, 10, 13 and 17, Wong et al. discloses a method for medical image distribution from one or more existing image storage systems in communication with each other in a network to a plurality of users at a client workstation using an image server (see abstract, fig. 1), wherein user information regarding use of the system by the user is stored (col. 10, lines 28-47), and user authorized data such as access information are stored (col. 13, lines 7-23). It would have been obvious to one of ordinary skill in the art at the time of the invention to modify the method disclosed by Hastings, with the above discussed enhancements because such modifications would have provided to expand the domain of access and control of information transmitted between the medical image workstations.

With respect to claim 27, ShamRao discloses the use of a handheld device that enables the delivery of applications such as video games, and music (see par. 0005).

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to JOHN F. RAMIREZ whose telephone number is (571)272-8685. The examiner can normally be reached on (Mon-Fri) 7:00 - 3:30 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Brian L. Casler can be reached on (571) 272-4956. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Brian L Casler/
Supervisory Patent Examiner, Art
Unit 3737

/J. F. R./
Examiner, Art Unit 3737